

WEST Search History

DATE: Tuesday, June 03, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
	<i>DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
L36	L35 not L34	72	L36
L35	L32 and (polysilicon or (polycrystal\$5 silicon) or SiN or SiNx or "SiN.sub.x" or (silicon nitride))	105	L35
L34	L33 not (L28 or L31)	67	L34
L33	L32 same (alter\$5 or change or changed or changing or raise or raised or raising or increas\$4 or lower\$3 or decreas\$4 or modif\$8 or affect\$4 or effect\$3 or optimiz\$7 or influenc\$4) ((RTA or anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)) with (SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)))	67	L33
L32	L30 not L28	336	L32
L31	L29 and (SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) ((RTA or anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)) same (ARC or DARC or BARC or (antireflect\$4) or (anti reflect\$4)) same ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)))	7	L31
L30	((RTA or anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)) with (ARC or DARC or BARC or (antireflect\$4) or (anti reflect\$4)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)))	13	L30
L29	L28 not L27	145	L29
L28	L27 not L26	42	L28
	<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>		
L27	(polysilicon or (polycrystal\$5 silicon) or SiN or SiNx or "SiN.sub.x" or (silicon nitride)) and ((SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) with (ARC or DARC or BARC or (antireflect\$4) or (anti reflect\$4)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)) with (RTA or anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)))	6	L27
L26	(polysilicon or (polycrystal\$5 silicon) or SiN or SiNx or "SiN.sub.x" or (silicon nitride)) and ((SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) with (ARC or DARC or BARC or (antireflect\$4) or (anti reflect\$4) or (index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)) with (RTA or	364	L26

	anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)))		
L25	L24 not (L22 or L19 or L17 or L15 or L13)	33	L25
L24	L23 and L9 (polysilicon or (polycrystal\$5 silicon) or SiN or SiNx or "SiN.sub.x" or (silicon nitride)) and ((SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) with (ARC or DARC or BARC or (antireflect\$4) or (anti reflect\$4) or (index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)) same (RTA or anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)))	64	L24
L23	1137 L23 ((RTA or anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)) with (SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)) with (alter\$5 or change or changed or changing or raise or raised or raising or increas\$4 or lower\$3 or decreas\$4 or modif\$8 or affect\$4 or effect\$3 or optimiz\$7 or influenc\$4))		
L22	81 L22 ((RTA or anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)) with (SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)) with (alter\$5 or change or changed or changing or raise or raised or raising or increas\$4 or lower\$3 or decreas\$4 or modif\$8 or affect\$4 or effect\$3 or optimiz\$7 or influenc\$4))		
L21	95 L21 ((RTA or anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)) with (SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)) with (alter\$5 or change or changed or changing or raise or raised or raising or increas\$4 or lower\$3 or decreas\$4 or modif\$8 or affect\$4 or effect\$3 or optimiz\$7 or influenc\$4))		
L20	497 L20 ((RTA or anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)) with (SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)))		
L19	63 L19 ((RTA or anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)) with (ARC or DARC or BARC or (antireflect\$4) or (anti reflect\$4)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)))		
L18	79 L18 L16 not L15		
L17	36 L17 L9 and ((anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)) with (SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)))		
L16	42 L16 L9 and ((RTA or anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4)) with (ARC or DARC or BARC or (antireflect\$4) or (anti reflect\$4)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)))		
L15	16 L15 L14 6410173.pn.		
L13	26 L13 L12 and ((index near2 refract\$4) or (extinction coefficient) or (optical propert\$4))		
L12	183 L12 L7 and L8		

L11	L10 and (anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4))	23	L11
L10	L6 and L7	66	L10
L9	L6 or L7 or L8	7684	L9
L8	(427/372.2).ccls. or (427/376.2).ccls. or ((427/397.7)!.CCLS.) (427/255.29).ccls. or (427/255.37).ccls. or (427/419.1).ccls. or (427/419.2).ccls. or (438/761).ccls. or (438/786).ccls. or (438/787).ccls. or (438/788).ccls. or (438/791).ccls. or (438/792).ccls. or ((438/29)!.CCLS.)	2814	L8
L7	(427/162).ccls. or (359/580).ccls. or (359/581).ccls. or ((359/586)!.CCLS.)	3364	L7
L6		1801	L6

DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

(Chiou or Jang or (Taiwan Semiconductor)) and ((anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4))

L5	with (ARC or DARC or BARC or (antireflect\$4) or (anti reflect\$4)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)))	1	L5
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(Chiou or Jang or (Taiwan Semiconductor)) and ((anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2 near2 treat\$4))

L4	with (SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)))	7	L4
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DB=USPT,PGPB; PLUR=YES; OP=ADJ

(Chiou.in. or Jang.in. or (Taiwan Semiconductor).as.) and ((anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2

L3	near2 treat\$4)) with (SiON or SiONH or (silicon near2 oxynitride) or SiO2 or "SiO.sub.2" or (silicon \$2oxide) or (silicon near2 oxygen near2 nitrogen near2 hydrogen)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)))	8	L3
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(Chiou.in. or Jang.in. or (Taiwan Semiconductor).as.) and ((anneal\$3 or bake or baked or baking or (heat near2 treat\$4) or (thermal\$2

L2	near2 treat\$4)) with (ARC or DARC or BARC or (antireflect\$4) or (anti reflect\$4)) with ((index near2 refract\$4) or (extinction coefficient) or n or k or (optical propert\$4)))	1	L2
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L1	6268294.pn. or 6020273.pn.	2	L1
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END OF SEARCH HISTORY